

December 18, 2014

VIA HAND DELIVERY & ELECTRONIC MAIL

Luly E. Massaro, Commission Clerk Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888

RE: Docket 4520 - Gas Cost Recovery Filing (GCR)
Monthly Filing of GCR Deferred Balances

Dear Ms. Massaro:

On behalf of National Grid¹ I am submitting an original and nine (9) copies of the Company's monthly filing of gas costs and gas-cost revenue data.

The deferred balance report that is attached covers the 12-month period from November 1, 2014 through October 31, 2015. Based on one month of actual data and eleven months of projected data, the deferred gas cost balance at the end of October 2015 is an under-recovery of approximately \$1.0 million (See attached Schedule 1, page 1). This calculation is based on the November 1, 2014 starting under-collected balance of \$25.9 million, plus the actual gas costs and gas cost revenue for the month of November 2014, and projected gas costs and gas cost revenue for the period of December 1, 2014 through October 31, 2015. The projected gas costs are updated to reflect the gas cost changes utilizing a NYMEX strip as of November 28, 2014.

Details of this deferred balance report are provided on the attached schedules. Schedule 1 summarizes the deferred gas cost activity by GCR category and by month. Schedule 2 provides a breakdown of actual gas costs for November 2014 and revised projected gas costs for December 2014 through October 2015. Schedule 3 summarizes actual and projected gas cost revenue for November 1, 2014 through October 31, 2015. Schedule 4 shows the calculation of working capital. The calculation of inventory finance charges is presented on Schedule 5. Schedule 6 presents customer class specific throughput.

¹The Narragansett Electric Company d/b/a National Grid (National Grid or the Company).

Luly E. Massaro, Commission Clerk Docket 4520 – GCR Deferred Report December 18, 2014 Page 2 of 2

Thank you for your attention to this transmittal. If you have any questions, please contact me at $(401)\ 784-7288$.

Very truly yours,

Jennifer Brooks Hutchinson

Enclosure

cc: Docket 4520 Service List

Leo Wold, Esq. Steve Scialabba Bruce Oliver

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate was electronically transmitted to the individuals listed below. Paper copies of this filing are being hand delivered to the RI Public Utilities Commission and to the RI Division of Public Utilities and Carriers.

Just Sant	
	<u>December 18, 2</u> 014
Joanne M. Scanlon	Date

Docket No. 4520 – National Grid – 2014 Annual Gas Cost Recovery Filing ("GCR") - Service List as of 9/11/14

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Deferred Gas Cost Balances

Line <u>No.</u>	<u>Description</u>	<u>Reference</u>													
			Nov Actual	<u>Dec</u> Forecast	Jan Forecast	Feb Forecast	Mar Forecast	Apr Forecast	May Forecast	Jun Forecast	Jul Forecast	Aug Forecast	Sep Forecast	Oct Forecast	Nov-Oct
1	# of Days in Month		30	31	31	28	31	30	31	30	31	31	30	31	365
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
2 1	I. Fixed Cost Deferred														
3	Beginning Balance		(\$7,512,514)	(\$5,390,858)	(\$5,190,797)	(\$7,954,881)	(\$9,413,450)	(\$12,245,063)	(\$11,763,626)	(\$10,076,465)	(\$8,949,643)	(\$6,050,506)	(\$3,137,204)	(\$1,714,435)	(\$7,512,514)
5	Supply Fixed Costs (net of cap rel)	Sch. 2, line 48	\$3,821,620	\$3,678,299	\$3,676,960	\$3,675,336	\$3,273,126	\$3,883,647	\$3,884,188	\$3,883,647	\$3,884,188	\$3,884,188	\$3,883,647	\$3,884,188	\$45,313,037
6	LNG Demand to DAC	Dkt 4339	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
7	Supply Related LNG O & M	Dkt 4323	\$47,965	\$47,965	\$47,965	\$47,965 (\$83,333)	\$47,965	\$47,965	\$47,965	\$47,965 (\$1,558,333)	\$47,965	\$47,965	\$47,965	\$47,965 (\$83,333)	\$575,581
8	NGPMP Credits Working Capital	Sch. 4, line 15	(\$83,333) \$21,921	(\$83,333) \$21,071	(\$1,558,333) \$21,063	(\$83,333) \$21,054	(\$1,558,333) \$18,669	(\$83,333) \$22,289	(\$83,333) \$22,292	(\$1,558,533) \$22,289	(\$83,333) \$22,292	(\$83,333) \$22,292	(\$1,558,333) \$22,289	(\$83,333) \$22,292	(\$6,900,000) \$259,812
10	Total Supply Fixed Costs	sum[(4):(9)]	\$3,684,107	\$3,539,936	\$2,063,589	\$3,536,956	\$1,657,362	\$3,746,502	\$3,747,046	\$2,271,502	\$3,747,046	\$3,747,046	\$2,271,502	\$3,747,046	\$37,759,641
11	Supply Fixed - Revenue	Sch. 3, line 10	\$1,475,750	\$3,334,261	\$4,820,698	\$4,987,202	\$4,477,483	\$3,252,738	\$2,048,298	\$1,134,911	\$839,951	\$828,870	\$846,241	\$950,661	\$28,997,067
12	Prelim. Ending Balance	(3) + (10) - (11)	(\$5,304,157)	(\$5,185,183)	(\$7,947,906)	(\$9,405,127)	(\$12,233,572)	(\$11,751,299)	(\$10,064,878)	(\$8,939,874)	(\$6,042,548)	(\$3,132,330)	(\$1,711,944)	\$1,081,951	\$1,250,060
13	Month's Average Balance	[(3) + (12)] / 2	(\$6,408,335)	(\$5,288,021)	(\$6,569,352)	(\$8,680,004)	(\$10,823,511)	(\$11,998,181)	(\$10,914,252)	(\$9,508,170)	(\$7,496,095)	(\$4,591,418)	(\$2,424,574)	(\$316,242)	
14	Interest Rate (BOA Prime minus 200 bps)		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
15 16	Interest Applied Marketer Reconcilation	[(13) * (14)] / 365 * (1) Dkt 4520	(\$6,584) (\$80,117)	(\$5,614)	(\$6,974)	(\$8,323)	(\$11,491)	(\$12,327)	(\$11,587)	(\$9,769)	(\$7,958)	(\$4,874)	(\$2,491)	(\$336)	(\$88,328) (\$80,117)
	Fixed Ending Balance	(12) + (15) + (16)	(\$5,390,858)	(\$5,190,797)	(\$7,954,881)	(\$9,413,450)	(\$12,245,063)	(\$11,763,626)	(\$10,076,465)	(\$8,949,643)	(\$6,050,506)	(\$3,137,204)	(\$1,714,435)	\$1,081,615	\$1,161,732
18 1	II. Variable Cost Deferred														
19	Beginning Balance		\$33,379,441	\$35,130,946	\$36.615.105	\$36,611,186	\$33.028.838	\$26,015,245	\$15,499,417	\$8,704,961	\$5,837,940	\$4,310,124	\$2,668,143	\$872,893	\$33,379,441
20			444,617,111	***************************************	,,	,,	,,	,,	4-4,,	40,101,01	44,000,00		,,	701-,010	4
21	Variable Supply Costs	Sch. 2, line 94	\$11,252,592	\$18,378,627	\$24,899,126	\$22,290,605	\$16,166,979	\$6,158,908	\$3,399,020	\$2,421,091	\$2,160,845	\$1,973,027	\$1,900,062	\$3,277,544	\$114,278,427
22	Supply Related LNG to DAC	Dkt 4339	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
23	Supply Related LNG O & M	Dkt 4323	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$47,725	\$572,694
24	Inventory Financing - LNG	Sch. 5, line 22	\$42,775	\$40,325	\$16,487	\$8,509	\$7,466	\$7,279	\$11,626	\$14,179	\$19,569	\$24,540	\$28,967	\$33,931	\$255,653
25 26	Inventory Financing - UG Working Capital	Sch. 5, line 12 Sch. 4, line 30	\$132,970 \$66,711	\$117,804 \$108,958	\$87,603 \$147,615	\$59,699 \$132,150	\$34,423 \$95,846	\$46,210 \$36,513	\$57,322 \$20,151	\$69,450 \$14,353	\$79,989 \$12,811	\$91,180 \$11,697	\$102,859 \$11,265	\$113,632 \$19,431	\$993,143 \$677,501
27	Total Supply Variable Costs	sum[(20):(26)]	\$11,542,773	\$18,693,439	\$25,198,556	\$22,538,688	\$16,352,440	\$6,296,634	\$3,535,844	\$2,566,798	\$2,320,938	\$2,148,169	\$2,090,877	\$3,492,262	\$116,777,417
28	Supply Variable - Revenue	Sch. 3, line 23	\$9,826,444	\$17,247,344	\$25,241,324	\$26,154,409	\$23,397,358	\$16,833,777	\$10,343,142	\$5,441,285	\$3,854,138	\$3,793,852	\$3,887,946	\$4,443,453	\$150,464,472
29	Prelim. Ending Balance	(19) + (27) - (28)	\$35,095,770	\$36,577,041	\$36,572,336	\$32,995,465	\$25,983,920	\$15,478,102	\$8,692,119	\$5,830,473	\$4,304,740	\$2,664,441	\$871,075	(\$78,298)	(\$307,613)
30	Month's Average Balance	[(19) + (29)] / 2	\$34,237,606	\$35,853,993	\$36,593,721	\$34,803,326	\$29,506,379	\$20,746,674	\$12,095,768	\$7,267,717	\$5,071,340	\$3,487,283	\$1,769,609	\$397,297	
31	Interest Rate (BOA Prime minus 200 bps)		1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	
32	Interest Applied	[(30) * (31)] / 365 * (1)	\$35,176	\$38,064	\$38,849	\$33,373	\$31,325	\$21,315	\$12,841	\$7,467	\$5,384	\$3,702	\$1,818	\$422	\$229,737
33 34	Gas Procurement Incentive/(penalty) Variable Ending Balance	(29) + (32) + (33)	\$0 \$35,130,946	\$0 \$36,615,105	\$0 \$36,611,186	\$0 \$33.028.838	\$0 \$26,015,245	\$0 \$15,499,417	\$0 \$8,704,961	\$0 \$5,837,940	\$0 \$4,310,124	\$0 \$2,668,143	\$0 \$872,893	\$0 (\$77,876)	\$0 (\$77,876)
34	variable Ending Dalance	(29) + (32) + (33)	\$33,130,940	\$30,013,103	\$30,011,180	\$33,028,838	\$20,013,243	\$15,499,417	\$8,704,901	\$5,857,940	\$4,510,124	\$2,008,143	\$672,893	(\$77,870)	(\$77,876)
35	GCR Deferred Summary														
36	Beginning Balance	(3) + (19)	\$25,866,928	\$29,740,088	\$31,424,308	\$28,656,305	\$23,615,388	\$13,770,182	\$3,735,791	(\$1,371,504)	(\$3,111,703)	(\$1,740,382)	(\$469,061)	(\$841,542)	\$25,866,928
37	Gas Costs	sum[(4):(7),(16),(20):(23)]	\$14,965,718	\$22,028,550	\$28,547,710	\$25,937,565	\$19,411,730	\$10,014,179	\$7,254,833	\$6,276,362	\$6,016,657	\$5,828,839	\$5,755,333	\$7,133,356	\$159,170,832
38	Inventory Finance	(24) + (25)	\$175,745	\$158,129	\$104,090	\$68,208	\$41,890	\$53,489	\$68,948	\$83,629	\$99,558	\$115,720	\$131,826	\$147,563	\$1,248,796
39	Working Capital	(9) + (26)	\$88,632	\$130,029	\$168,678	\$153,204	\$114,515	\$58,802	\$42,443	\$36,642	\$35,103	\$33,989	\$33,553	\$41,723	\$937,313
40	NGPMP Credits	(8)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$83,333)	(\$1,558,333)	(\$83,333)	(\$6,900,000)
41	Total Costs	sum[(37):(40)]	\$15,146,763	\$22,233,375	\$27,262,145	\$26,075,644	\$18,009,801	\$10,043,136	\$7,282,890	\$4,838,299	\$6,067,985	\$5,895,215	\$4,362,379	\$7,239,308	\$154,456,941
42	Revenue	(11) + (28)	\$11,302,194	\$20,581,605	\$30,062,022	\$31,141,611	\$27,874,841	\$20,086,515	\$12,391,440	\$6,576,196	\$4,694,089	\$4,622,722	\$4,734,187	\$5,394,114	\$179,461,538
43	Prelim. Ending Balance	(36) + (41) - (42)	\$29,711,496	\$31,391,857	\$28,624,430	\$23,590,338	\$13,750,348	\$3,726,803	(\$1,372,758)	(\$3,109,401)	(\$1,737,807)	(\$467,889)	(\$840,869)	\$1,003,652	
44	Month's Average Balance	[(36) + (43)] / 2	\$27,789,212 1.25%	\$30,565,973 1.25%	\$30,024,369 1.25%	\$26,123,322 1.25%	\$18,682,868 1.25%	\$8,748,493 1.25%	\$1,181,516 1.25%	(\$2,240,452) 1.25%	(\$2,424,755) 1.25%	(\$1,104,135) 1.25%	(\$654,965) 1.25%	\$81,055 1.25%	
45 46	Interest Rate (BOA Prime minus 200 bps) Interest Applied	(15) + (32)	\$28,592	\$32,450	\$31,875	\$25,050	\$19,835	\$8,988	\$1,25% \$1,254	(\$2,302)	(\$2,574)	(\$1,172)	(\$673)	1.25% \$86	\$141,409
47	Gas Purchase Plan Incentives/(Penalties)	(33)	\$20,392	\$32,430	\$0	\$25,050	\$19,833	\$0,566	\$0	\$0	\$0	\$0	\$0	\$0	\$0
48	, ,														#1 000 F25
49	Ending Bal. W/ Interest	(43) + (46) + (47)	\$29,740,088	\$31,424,308	\$28,656,305	\$23,615,388	\$13,770,182	\$3,735,791	(\$1,371,504)	(\$3,111,703)	(\$1,740,382)	(\$469,061)	(\$841,542)	\$1,003,738	\$1,003,738

Supply Estimate and Actuals for Filing

Line <u>No.</u>	Projected Gas Costs using 11/28/2014 NYMEX settled Description	Nov Actual (a) Reference	<u>Dec</u> <u>Forecast</u> (b)	Jan Forecast (c)	Feb Forecast (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	<u>Jul</u> <u>Forecast</u> (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (1)	Nov-Oct (m)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	SUPPLY FIXED COSTS - Pipeline Delivery Algonquin (includes East to West, Hubline, AMA credits) TETCO/Texas Eastern Tennessee NETNE Iroquois Union Transcanada Dominion Transco National Fuel Columbia Alberta Northeast Emera Energy Cargill Ltd.	\$855, \$706, \$1,002, \$6, \$2, \$6, \$4, \$287, \$ (\$21, (\$1,	290 \$706,305 \$1,000,218 \$0 \$0 576 \$6,676 \$0 \$2,475 \$0 \$9,284 232 \$2,250 227 \$5,019 564 \$4,667 \$14 \$0 500) \$0	\$815,859 \$706,305 \$1,000,218 \$0 \$6,676 \$2,475 \$9,284 \$2,250 \$5,019 \$4,667 \$287,957 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$815,859 \$706,305 \$1,000,218 \$0 \$6,676 \$2,236 \$8,385 \$2,250 \$4,533 \$4,667 \$287,957 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$815,859 \$706,305 \$1,000,218 \$0 \$6,676 \$2,475 \$9,284 \$2,250 \$5,019 \$4,667 \$287,957 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0,000,000,0	\$819,542 \$706,305 \$1,000,218 \$0 \$6,676 \$2,395 \$8,984 \$2,250 \$4,857 \$4,667 \$287,957 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$819,542 \$706,305 \$1,000,218 \$0 \$6,676 \$2,475 \$9,284 \$2,250 \$5,019 \$4,667 \$287,957 \$0 \$0 \$0 \$0 \$0 \$0	\$819,542 \$706,305 \$1,000,218 \$0 \$6,676 \$2,395 \$8,984 \$2,250 \$4,857 \$4,667 \$287,957 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$819,542 \$706,305 \$1,000,218 \$0 \$6,676 \$2,475 \$9,284 \$2,250 \$5,019 \$4,667 \$287,957 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$819,542 \$706,305 \$1,000,218 \$0 \$6,676 \$2,475 \$9,284 \$2,250 \$5,019 \$4,667 \$287,957 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$819,542 \$706,305 \$1,000,218 \$0 \$6,676 \$2,395 \$8,984 \$2,250 \$4,857 \$4,667 \$287,957 \$0 \$0 \$0 \$0 \$0 \$0	\$819,542 \$706,305 \$1,000,218 \$0 \$6,676 \$2,475 \$9,284 \$2,250 \$5,019 \$4,667 \$287,957 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$9,855,568 \$8,475,640 \$12,004,924 \$0 \$80,115 \$26,749 \$100,326 \$26,985 \$61,166 \$56,001 \$3,455,483 \$514 (\$21,500) (\$1,534) \$0 \$0 \$0 \$0
21 22	Less Credits from Mkter Releases	(\$540,		(\$559,836)	(\$559,836) \$0	(\$559,836) \$0	(\$559,836) \$0	(\$559,836) \$0	(\$559,836) \$0	(\$559,836) \$0	(\$559,836) \$0	(\$559,836) \$0	(\$559,836) \$0	(\$6,698,769) \$0
23 24 25 26	Supply Fixed - Supplier Distrigas FCS		\$0 \$0 \$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
27 28 29 30 31 32 33 34 35 36 37 38	STORAGE FIXED COSTS - Facilities Texas Eastern Dominion Tennessee Columbia	\$93, \$82, \$49, \$9,	967 \$82,782 804 \$49,804	\$93,742 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0 \$0 \$0	\$93,742 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0 \$0 \$0 \$0	\$93,742 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0 \$0 \$0	\$93,742 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0 \$0 \$0 \$0	\$93,742 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0 \$0 \$0 \$0	\$93,742 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0 \$0 \$0	\$93,742 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0 \$0 \$0 \$0	\$93,742 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0 \$0 \$0	\$93,742 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0 \$0 \$0 \$0	\$93,742 \$82,782 \$49,804 \$9,735 \$0 \$0 \$0 \$0 \$0	\$1,124,901 \$993,570 \$597,648 \$116,817 \$0 \$0 \$0 \$0 \$0 \$0
41 42 43 44 45 46	STORAGE FIXED COSTS - Delivery Algonquin TETCO Tennessee Dominion Columbia	\$210, \$87, \$90, \$30, \$15,	\$87,499 782 \$90,782 946 \$30,946	\$210,918 \$87,499 \$90,782 \$30,946 \$15,010	\$210,918 \$87,499 \$90,782 \$30,946 \$15,010	\$210,918 \$87,499 \$90,782 \$30,946 \$15,010	\$210,918 \$87,499 \$90,782 \$30,946 \$15,010	\$210,918 \$87,499 \$90,782 \$30,946 \$15,010	\$210,918 \$87,499 \$90,782 \$30,946 \$15,010	\$210,918 \$87,499 \$90,782 \$30,946 \$15,010	\$210,918 \$87,499 \$90,782 \$30,946 \$15,010	\$210,918 \$87,499 \$90,782 \$30,946 \$15,010	\$210,918 \$87,499 \$90,782 \$30,946 \$15,010	\$2,531,011 \$1,049,985 \$1,089,382 \$371,353 \$180,125
47	Confidential Pipelinne and Peaking Supplies	\$840,	705 \$726,206	\$724,867	\$724,867	\$321,034	\$928,414	\$928,414	\$928,414	\$928,414	\$928,414	\$928,414	\$928,414	\$9,836,576
48	TOTAL FIXED COSTS	sum[(2):(47)] \$3,821,	520 \$3,678,299	\$3,676,960	\$3,675,336	\$3,273,126	\$3,883,647	\$3,884,188	\$3,883,647	\$3,884,188	\$3,884,188	\$3,883,647	\$3,884,188	\$45,313,037

Schedule 2 Page 2 of 3

Supply Estimate and Actuals for Filing

Line <u>No.</u>	Projected Gas Costs using 11/28/2014 NYMEX settled Description	Reference	Nov Actual (a)	<u>Dec</u> <u>Forecast</u> (b)	<u>Jan</u> <u>Forecast</u> (c)	<u>Feb</u> <u>Forecast</u> (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (l)	Nov-Oct (m)
49	VARIABLE SUPPLY COSTS (Includes Injections)														
50 51 52 53 54 55 56 57 58 59	Tennessee (Includes ANE and Niagara) TETCO (Includes B&W) M3 Delivered Maumee Broadrun Col Columbia Eagle and Downingtown TETCO M2 Dominion to TETCO FTS Transco Zone 3 DistriGas FCS			\$3,686,151 \$519,117 \$602,370 \$3,643,057 \$1,339,654 \$499,997 \$2,790,423 \$45,180 \$0	\$4,437,377 \$486,215 \$2,639,432 \$3,729,202 \$1,256,841 \$1,629,812 \$2,190,694 \$42,044 \$0 \$0	\$4,891,152 \$444,239 \$2,082,615 \$3,258,681 \$1,092,624 \$1,317,103 \$1,910,064 \$35,394 \$0 \$0	\$2,698,596 \$486,293 \$1,446,767 \$2,945,324 \$1,039,336 \$593,159 \$1,263,377 \$43,094 \$0 \$0	\$1,969,533 \$0 \$3,657,964 \$214,214 \$72,256 \$254,006 \$681,300 \$0 \$0	\$922,983 \$0 \$2,540,842 \$0 \$111,580 \$633,671 \$0 \$0	\$774,073 \$0 \$723,965 \$0 \$0 \$112,938 \$1,867,141 \$0 \$0 \$0	\$1,799,025 \$0 \$0 \$0 \$0 \$34,493 \$1,405,492 \$0 \$0	\$1,721,264 \$0 \$0 \$0 \$0 \$109,890 \$1,251,978 \$0 \$0	\$1,724,603 \$0 \$61,445 \$0 \$0 \$61,923 \$1,289,426 \$0 \$0	\$1,901,113 \$0 \$559,575 \$0 \$0 \$36,324 \$1,791,132 \$0 \$0 \$0	\$26,525,870 \$1,935,863 \$14,314,976 \$13,790,478 \$4,800,712 \$4,761,226 \$17,074,697 \$165,712 \$0 \$0
60 61 62 63 64 65 66	Hubline Total Pipeline Commodity Charges Hedging Settlements and Amortization Hedging Contracts - Commission & Other Fees Hedging Contracts - Net Carry of Collateral Refunds Less: Costs of Injections	sum[(50):(60)]	\$9,202,984 \$691,974 \$1,940 \$1,519 (\$87) \$0	\$1,513,925 \$14,639,875 \$460,848 \$0 \$0 \$0	\$1,661,054 \$18,072,672 \$559,353 \$0 \$0 \$0	\$2,296,778 \$17,328,651 \$847,323 \$0 \$0 \$0	\$282,848 \$10,798,793 \$2,374,526 \$0 \$0 \$0	\$902 \$6,850,176 \$589,884 \$0 \$0 \$0 (\$1,422,576)	\$0 \$4,209,075 \$376,653 \$0 \$0 \$0 (\$1,292,477)	\$0 \$3,478,118 \$194,328 \$0 \$0 \$0 (\$1,335,575)	\$0 \$3,239,009 \$165,800 \$0 \$0 \$0 (\$1,333,767)	\$3,083,131 \$149,222 \$0 \$0 \$0 (\$1,348,589)	\$0 \$3,137,396 \$153,374 \$0 \$0 \$0 (\$1,475,172)	\$0 \$4,288,144 \$200,929 \$0 \$0 \$0 (\$1,296,169)	\$5,755,508 \$98,328,025 \$6,764,213 \$1,940 \$1,519 (\$87) (\$9,504,325)
67 68 69 70	TOTAL VARIABLE SUPPLY COSTS Underground Storage LNG Withdrawals and Trucking Storage Delivery Costs	sum[(61):(66)]	\$9,898,330 \$1,089,768 \$115,146 \$0	\$15,100,723 \$2,951,922 \$155,755 \$170,228	\$18,632,025 \$3,241,435 \$2,843,522 \$182,144	\$18,175,974 \$2,994,726 \$951,644 \$168,262	\$13,173,319 \$2,715,327 \$124,376 \$153,958	\$6,017,484 \$39,150 \$100,413 \$1,861	\$3,293,251 \$2,133 \$103,610 \$26	\$2,336,870 \$0 \$84,221 \$0	\$2,071,043 \$0 \$89,802 \$0	\$1,883,765 \$0 \$89,262 \$0	\$1,815,597 \$0 \$84,465 \$0	\$3,192,904 \$0 \$84,640 \$0	\$95,591,285 \$13,034,461 \$4,826,855 \$676,478
71 72	TOTAL VARIABLE STORAGE COSTS TOTAL VARIABLE COSTS	sum[(68):(70)] (67) + (71)	\$1,204,914 \$11,103,245	\$3,277,904 \$18,378,627	\$6,267,101 \$24.899.126	\$4,114,632 \$22,290,605	\$2,993,660 \$16,166,979	\$141,424 \$6,158,908	\$105,769 \$3,399,020	\$84,221 \$2,421,091	\$89,802 \$2,160,845	\$89,262 \$1,973,027	\$84,465 \$1,900,062	\$84,640 \$3,277,544	\$18,537,794 \$114,129,080
73	TOTAL SUPPLY COSTS	(67) + (71) (48) + (72)	\$11,103,245 \$14,924,865	\$18,378,627	\$24,899,126	\$25,965,941	\$19,440,106	\$10,042,555	\$7,283,209	\$2,421,091 \$6,304,738	\$6,045,033	\$1,973,027 \$5,857,215	\$5,783,709	\$3,277,544 \$7,161,732	\$114,129,080

Supply Estimate and Actuals for Filing

			Nov Actual	<u>Dec</u> Forecast	Jan Forecast	<u>Feb</u> Forecast	Mar Forecast	Apr Forecast	May Foregost	Jun Forecast	Jul Forecast	Aug Forecast	Sep Forecast	Oct Forecast	Nov-Oct
			(a)	(b)	(c)	(d)	(e)	(f)	Forecast (g)	(h)	(i)	(j)	(k)	(l)	(m)
	Projected Gas Costs using 11/28/2014 NYMEX settled		(u)	(6)	(c)	(u)	(0)	(1)	(8)	(11)	(1)	0)	(K)	(1)	(111)
Line	Description	Reference													
No.															
74	Storage Costs for FT-2 Calculation														
75	Storage Fixed Costs - Facilities		\$399,988	\$399,803	\$399,803	\$399,803	\$399,803	\$399,803	\$399,803	\$399,803	\$399,803	\$399,803	\$399,803	\$399,803	\$4,797,816
76	Storage Fixed Costs - Deliveries		\$1,058,487	\$943,988	\$943,988	\$943,988	\$540,155	\$1,147,534	\$1,147,534	\$1,147,534	\$1,147,534	\$1,147,534	\$1,147,534	\$1,147,534	\$12,463,345
77	sub-total Storage Costs	sum[(75):(76)]	\$1,458,475	\$1,343,791	\$1,343,791	\$1,343,791	\$939,957	\$1,547,337	\$1,547,337	\$1,547,337	\$1,547,337	\$1,547,337	\$1,547,337	\$1,547,337	\$17,261,161
78	LNG Demand to DAC		(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$124,066)	(\$1,488,790)
79	Inventory Financing		\$175,745	\$158,129	\$104,090	\$68,208	\$41,890	\$53,489	\$68,948	\$83,629	\$99,558	\$115,720	\$131,826	\$147,563	\$1,248,796
80	Supply related LNG O&M Costs		\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$47,965	\$575,581
81	Working Capital Requirement	_	\$21,921	\$21,071	\$21,063	\$21,054	\$18,669	\$22,289	\$22,292	\$22,289	\$22,292	\$22,292	\$22,289	\$22,292	\$259,812
82	Total FT-2 Storage Fixed Costs	sum[(77):(81)]	\$1,580,040	\$1,446,890	\$1,392,843	\$1,356,952	\$924,415	\$1,547,013	\$1,562,476	\$1,577,153	\$1,593,086	\$1,609,248	\$1,625,351	\$1,641,091	\$17,856,560
83	System Storage MDQ (Dth)		143,443	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	149,325	1,786,018
84	FT-2 Storage Cost per MDQ (Dth)	(82) / (83)	\$11.0151	\$9.6895	\$9.3276	\$9.0872	\$6.1906	\$10.3600	\$10.4636	\$10.5619	\$10.6686	\$10.7768	\$10.8847	\$10.9901	\$9.9980
85	Pipeline Variable	(72)	\$11,103,245	\$18,378,627	\$24,899,126	\$22,290,605	\$16,166,979	\$6,158,908	\$3,399,020	\$2,421,091	\$2,160,845	\$1,973,027	\$1,900,062	\$3,277,544	\$114,129,080
86	Less Non-firm Gas Costs		(\$44,001)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$44,001)
87	Less Company Use		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
88	Less Manchester St Balancing		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
89	Plus Cashout		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
90	Less Mkter W/drawals/Injections		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
91	Mkter Over-takes/Undertakes		\$151,304	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$151,304
92	Plus Pipeline Srchg/Credit		\$63,793	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$63,793
93	Less Mkter FT-2 Daily weather true-up		(\$21,749)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$21,749)
94	TOTAL FIRM COMMODITY COSTS	sum[(85):(93)]	\$11,252,592	\$18,378,627	\$24,899,126	\$22,290,605	\$16,166,979	\$6,158,908	\$3,399,020	\$2,421,091	\$2,160,845	\$1,973,027	\$1,900,062	\$3,277,544	\$114,278,427

GCR Revenue

			Nov Actual (a)	Dec Forecast (b)	Jan Forecast (c)	Feb Forecast (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (1)	Nov-Oct
	Description	Reference					. ,					V	. ,		. ,
Line															
<u>No.</u> 1	I. Fixed Cost Revenue														
2	(a) Low Load dth	Sch. 6, line 24-28, 30	1,398,242	2,973,054	4,353,681	4,492,436	4,033,250	2,874,923	1,768,136	910,498	637,310	627,644	643,170	745,617	25,457,961
3	Fixed Cost Factor	(4) / (2)	\$0.9887	\$1.0478	\$1.0478	\$1.0478	\$1.0478	\$1.0478	\$1.0478	\$1.0478	1.0478	1.0478	1.0478	1.0478	
4	Low Load Revenue		\$1,382,374	\$3,115,166	\$4,561,787	\$4,707,174	\$4,226,039	\$3,012,344	\$1,852,653	\$954,019	\$667,774	\$657,646	\$673,914	\$781,258	\$26,592,148
5	(b) High Load dth	Sch. 6, line 22, 23, 29, 31	(80,683)	103,917	149,437	173,578	140,900	128,267	77,107	60,242	50,278	49,189	50,449	47,106	949,786
6	Fixed Cost Factor	(7) / (5)	\$0.5184	\$0.8747	\$0.8747	\$0.8747	\$0.8747	\$0.8747	\$0.8747	\$0.8747	0.8747	0.8747	0.8747	0.8747	
7	High Load Revenue		(\$41,830)	\$90,896	\$130,712	\$151,829	\$123,245	\$112,195	\$67,446	\$52,693	\$43,978	\$43,025	\$44,128	\$41,204	\$859,521
8	sub-total throughput Dth	(2) + (5)	1,317,560	3,076,971	4,503,117	4,666,014	4,174,149	3,003,189	1,845,243	970,739	687,588	676,833	693,620	792,724	26,407,747
9	FT-2 Storage Revenue from marketers		\$135,206	\$128,199	\$128,199	\$128,199	\$128,199	\$128,199	\$128,199	\$128,199	\$128,199	\$128,199	\$128,199	\$128,199	\$1,545,397
10	TOTAL Fixed Revenue	(4) + (7) + (9)	\$1,475,750	\$3,334,261	\$4,820,698	\$4,987,202	\$4,477,483	\$3,252,738	\$2,048,298	\$1,134,911	\$839,951	\$828,870	\$846,241	\$950,661	\$28,997,067
11	II. Variable Cost Revenue														
12	(a) Firm Sales dth	(8)	1,317,560	3,076,971	4,503,117	4,666,014	4,174,149	3,003,189	1,845,243	970,739	687,588	676,833	693,620	792,724	26,407,747
13	Variable Supply Cost Factor	(14) / (12)	\$7.2711	\$5.6053	\$5.6053	\$5.6053	\$5.6053	\$5.6053	\$5.6053	\$5.6053	\$5.6053	\$5.6053	\$5.6053	\$5.6053	
14	Variable Supply Revenue		\$9,580,135	\$17,247,344	\$25,241,324	\$26,154,409	\$23,397,358	\$16,833,777	\$10,343,142	\$5,441,285	\$3,854,138	\$3,793,852	\$3,887,946	\$4,443,453	\$150,218,163
15	(b) TSS Sales dth	Sch. 6, line 20	15,052												15,052
16	TSS Surcharge Factor	Company's website	\$0.0000	\$0.0000	\$0.0000	\$0.7900	\$0.1710	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	
17	TSS Surcharge Revenue	(15) * (16)	\$0												\$0
18	(c) Default Sales dth	Sch. 6, line 60	25,211	0	0	0	0	0	0	0	-	-	-	-	25,211
19	Variable Supply Cost Factor	(20) / (18)	\$8.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	Variable Supply Revenue		\$224,762	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$224,762
21	(d) Peaking Gas Revenue		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
22	(e) Deferred Responsibility		\$21,547	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$21,547
23	TOTAL Variable Revenue	(14)+(17)+(20)+(21)+(22)	\$9,826,444	\$17,247,344	\$25,241,324	\$26,154,409	\$23,397,358	\$16,833,777	\$10,343,142	\$5,441,285	\$3,854,138	\$3,793,852	\$3,887,946	\$4,443,453	\$150,464,472
24	Total Gas Cost Revenue (w/o FT-2)	(10) + (23)	\$11,302,194	\$20,581,605	\$30,062,022	\$31,141,611	\$27,874,841	\$20,086,515	\$12,391,440	\$6,576,196	\$4,694,089	\$4,622,722	\$4,734,187	\$5,394,114	\$179,461,538

WORKING CAPITAL

		Nov Actual (a)	Dec Forecast (b)	Jan Forecast (c)	Forecast (d)	Mar Forecast (e)	Apr Forecast (f)	May Forecast (g)	Jun Forecast (h)	Jul Forecast (i)	Aug Forecast (j)	Sep Forecast (k)	Oct Forecast (l)	Nov-Oct (m)
Description	Reference													
Line No. 1 Supply Fixed Costs 2 Less: LNG Demand to DAC	Sch. 1, line 5 Sch. 1, line 6	\$3,821,620 (\$124,066)	\$3,678,299 (\$124,066)	\$3,676,960 (\$124,066)	\$3,675,336 (\$124,066)	\$3,273,126 (\$124,066)	\$3,883,647 (\$124,066)	\$3,884,188 (\$124,066)	\$3,883,647 (\$124,066)	\$3,884,188 (\$124,066)	\$3,884,188 (\$124,066)	\$3,883,647 (\$124,066)	\$3,884,188 (\$124,066)	\$45,313,037 (\$1,488,790)
3 Plus: Supply Related LNG O&M Costs 4 Total Adjustments	Dkt 4323 (2) + (3)	\$0 (\$124,066)	(\$1,488,790) \$0 (\$1,488,790)											
5 Allowable Working Capital Costs	(1) + (4)	\$3,697,554	\$3,554,233	\$3,552,894	\$3,551,270	\$3,149,061	\$3,759,581	\$3,760,123	\$3,759,581	\$3,760,123	\$3,760,123	\$3,759,581	\$3,760,123	\$43,824,247
6 Number of Days Lag	Dkt 4323	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	
7 Working Capital Requirement 8 Cost of Capital 9 Return on Working Capital Requirement	[(5) * (6)] / 365 Dkt 4339 (7) * (8)	\$217,902 7.54% \$16,430	\$209,456 7.54% \$15,793	\$209,377 7.54% \$15,787	\$209,282 7.54% \$15,780	\$185,579 7.54% \$13,993	\$221,558 7.54% \$16,705	\$221,590 7.54% \$16,708	\$221,558 7.54% \$16,705	\$221,590 7.54% \$16,708	\$221,590 7.54% \$16,708	\$221,558 7.54% \$16,705	\$221,590 7.54% \$16,708	
Weighted Cost of DebtInterest Expense	Dkt 4339 (7) * (10)	2.86% \$6,232	2.86% \$5,990	2.86% \$5,988	2.86% \$5,985	2.86% \$5,308	2.86% \$6,337							
12 Taxable Income 13 1 - Combined Tax Rate	(9) - (11) Dkt 4323	\$10,198 0.65	\$9,803 0.65	\$9,799 0.65	\$9,794 0.65	\$8,685 0.65	\$10,369 0.65	\$10,370 0.65	\$10,369 0.65	\$10,370 0.65	\$10,370 0.65	\$10,369 0.65	\$10,370 0.65	
14 Return and Tax Requirement 15 Supply Fixed Working Capital Requirement	(12) / (13) (11) + (14)	\$15,689 \$ <u>21,921</u>	\$15,081 \$ <u>21,071</u>	\$15,075 \$21,063	\$15,068 \$21,054	\$13,362 \$ <u>18,669</u>	\$15,952 \$22,289	\$15,954 \$ <u>22,292</u>	\$15,952 \$ <u>22,289</u>	\$15,954 \$ <u>22,292</u>	\$15,954 \$ <u>22,292</u>	\$15,952 \$ <u>22,289</u>	\$15,954 \$ <u>22,292</u>	\$259,812
16 Supply Variable Costs 17 Less: Balancing Related LNG Commodity (to DAC) 18 Plus: Supply Related LNG O&M Costs	Sch. 1, line 21 Sch. 1, line 22 Dkt 4323	\$11,252,592 \$0 \$0	\$18,378,627 \$0 \$0	\$24,899,126 \$0 \$0	\$22,290,605 \$0 \$0	\$16,166,979 \$0 \$0	\$6,158,908 \$0 \$0	\$3,399,020 \$0 \$0	\$2,421,091 \$0 \$0	\$2,160,845 \$0 \$0	\$1,973,027 \$0 \$0	\$1,900,062 \$0 \$0	\$3,277,544 \$0 \$0	\$114,278,427 \$0 \$0
Total Adjustments 20 Allowable Working Capital Costs	(17) + (18) (16) + (19)	\$0 \$11,252,592	\$0 \$18,378,627	\$0 \$24,899,126	\$0 \$22,290,605	\$0 \$16,166,979	\$0 \$6,158,908	\$0 \$3,399,020	\$0 \$2,421,091	\$0 \$2,160,845	\$0 \$1,973,027	\$0 \$1,900,062	\$0 \$3,277,544	\$0 \$114,278,427
21 Number of Days Lag	Dkt 4323	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51	
22 Working Capital Requirement 23 Cost of Capital 24 Property Working Capital Proping Property Capital Proping Propin	[(20) * (21)] / 365 Dkt 4339	\$663,132 7.54%	\$1,083,080 7.54%	\$1,467,343 7.54%	\$1,313,619 7.54%	\$952,744 7.54%	\$362,954 7.54%	\$200,309 7.54%	\$142,679 7.54%	\$127,342 7.54%	\$116,273 7.54%	\$111,974 7.54%	\$193,151 7.54%	
24 Return on Working Capital Requirement	(22) * (23)	\$50,000	\$81,664	\$110,638	\$99,047	\$71,837	\$27,367	\$15,103	\$10,758	\$9,602	\$8,767	\$8,443	\$14,564	
Weighted Cost of DebtInterest Expense	Dkt 4339 (22) * (25)	2.86% \$18,966	2.86% \$30,976	2.86% \$41,966	2.86% \$37,570	2.86% \$27,248	2.86% \$10,380	2.86% \$5,729	2.86% \$4,081	2.86% \$3,642	2.86% \$3,325	2.86% \$3,202	2.86% \$5,524	
27 Taxable Income 28 1 - Combined Tax Rate	(24) - (26) Dkt 4323	\$31,035 0.65	\$50,688 0.65	\$68,672 0.65	\$61,477 0.65	\$44,588 0.65	\$16,986 0.65	\$9,374 0.65	\$6,677 0.65	\$5,960 0.65	\$5,442 0.65	\$5,240 0.65	\$9,039 0.65	
29 Return and Tax Requirement	(27) / (28)	\$47,746	\$77,982	\$105,649	\$94,581	\$68,598	\$26,133	\$14,422	\$10,273	\$9,169	\$8,372	\$8,062	\$13,907	
30 Supply Variable Working Capital Requirement	(26) + (29)	\$ <u>66,711</u>	\$108,958	\$ <u>147,615</u>	\$ <u>132,150</u>	\$95,846	\$36,513	\$20,151	\$ <u>14,353</u>	\$ <u>12,811</u>	\$ <u>11,697</u>	\$ <u>11,265</u>	\$ <u>19,431</u>	\$ <u>677,501</u>

INVENTORY FINANCE

			<u>Nov</u> <u>Actual</u>	Dec Forecast	Jan Forecast	<u>Feb</u> Forecast	Mar Forecast	Apr Forecast	May Forecast	Jun Forecast	<u>Jul</u> Forecast	Aug Forecast	Sep Forecast	Oct Forecast	Nov-Oct
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
Line No.	<u>Description</u>	Reference													
1 2	Storage Inventory Balance Monthly Storage Deferral/Amortization		\$14,916,162 \$945,105	\$14,052,199 \$0	\$10,449,691 \$0	\$7,121,205 \$0	\$4,106,169 \$0	\$5,512,113 \$0	\$6,837,609 \$0	\$8,284,276 \$0	\$9,541,429 \$0	\$10,876,377 \$0	\$12,269,448 \$0	\$13,554,526 \$0	
3	Subtotal Cost of Capital	(1) + (2) Dkt 4323	\$15,861,267 7.54%	\$14,052,199 7.54%	\$10,449,691 7.54%	\$7,121,205 7.54%	\$4,106,169 7.54%	\$5,512,113 7.54%	\$6,837,609 7.54%	\$8,284,276 7.54%	\$9,541,429 7.54%	\$10,876,377 7.54%	\$12,269,448 7.54%	\$13,554,526 7.54%	
5	Return on Working Capital Requirement	(3) * (4)	\$1,195,940	\$1,059,536	\$787,907	\$536,939	\$309,605	\$415,613	\$515,556	\$624,634	\$719,424	\$820,079	\$925,116	\$1,022,011	\$8,932,360
6	Weighted Cost of Debt	Dkt 4323	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	
7	Interest Charges Financed	(3) * (6)	\$453,632	\$401,893	\$298,861	\$203,666	\$117,436	\$157,646	\$195,556	\$236,930	\$272,885	\$311,064	\$350,906	\$387,659	\$3,388,136
8		(5) - (7)	\$742,307	\$657,643	\$489,046	\$333,272	\$192,169	\$257,967	\$320,000	\$387,704	\$446,539	\$509,014	\$574,210	\$634,352	
9	1 - Combined Tax Rate	Dkt 4323	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	
10	Return and Tax Requirement	(8) / (9)	\$1,142,011	\$1,011,758	\$752,378	\$512,727	\$295,644	\$396,872	\$492,308	\$596,468	\$686,983	\$783,099	\$883,400	\$975,926	\$8,529,574
11	Working Capital Requirement	(7) + (10)	\$1,595,643	\$1,413,651	\$1,051,239	\$716,393	\$413,081	\$554,519	\$687,863	\$833,398	\$959,868	\$1,094,163	\$1,234,306	\$1,363,585	\$11,917,711
12	Monthly Average	(11) / 12	\$132,970	\$117,804	\$87,603	\$59,699	\$34,423	\$46,210	\$57,322	\$69,450	\$79,989	\$91,180	\$102,859	\$113,632	\$993,143
13	LNG Inventory Balance		\$5,102,406	\$4,810,138	\$1,966,617	\$1.014.973	\$890,597	\$868,238	\$1,386,817	\$1,691,296	\$2,334,320	\$2,927,229	\$3,455,359	\$4.047.403	
14	•	Dkt 4323	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	7.54%	
15	Return on Working Capital Requirement	(13) * (14)	\$384,721	\$362,684	\$148,283	\$76,529	\$67,151	\$65,465	\$104,566	\$127,524	\$176,008	\$220,713	\$260,534	\$305,174	\$2,299,353
16	Weighted Cost of Debt	Dkt 4323	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	2.86%	
17	Interest Charges Financed	(13) * (16)	\$145,929	\$137,570	\$56,245	\$29,028	\$25,471	\$24,832	\$39,663	\$48,371	\$66,762	\$83,719	\$98,823	\$115,756	\$872,168
18	Taxable Income	(15) - (17)	\$238,793	\$225,114	\$92,038	\$47,501	\$41,680	\$40,634	\$64,903	\$79,153	\$109,246	\$136,994	\$161,711	\$189,418	
19	1 - Combined Tax Rate	Dkt 4323	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	
20	Return and Tax Requirement	(18) / (19)	\$367,373	\$346,330	\$141,596	\$73,078	\$64,123	\$62,513	\$99,851	\$121,773	\$168,071	\$210,761	\$248,786	\$291,413	\$2,195,668
21	Working Capital Requirement	(17) + (20)	\$513,302	\$483,900	\$197,842	\$102,106	\$89,594	\$87,345	\$139,514	\$170,144	\$234,833	\$294,479	\$347,609	\$407,169	\$3,067,837
22	Monthly Average	(21) / 12	\$42,775	\$40,325	\$16,487	\$8,509	\$7,466	\$7,279	\$11,626	\$14,179	\$19,569	\$24,540	\$28,967	\$33,931	\$255,653
23	TOTAL GCR Inventory Financing Costs	(12) + (22)	\$175,745	\$158,129	\$104,090	\$68,208	\$41,890	\$53,489	\$68,948	\$83,629	\$99,558	\$115,720	\$131,826	\$147,563	\$1,248,796

Actual Dth Usage for Filing

Actuar	oth Csage for Fining													
		Nov	Dec	<u>Jan</u>	<u>Feb</u>	Mar	Apr	May	<u>Jun</u>	<u>Jul</u>	Aug	Sep	Oct	Nov-Oct
		Actual	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	
		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	(m)
	THROUGHPUT (Dth)													
Line														
No.	Rate Class													
1	SALES													
2	Residential Non-Heating	56,635	82,938	115,737	119,268	108,822	83,093	55,290	37,237	28,824	27,104	27,648	30,965	773,562
3	Residential Non-Heating Low Income	2,753	0	0	0	0	0	0	0	0	0	0	0	2,753
4	Residential Heating	954,909	2,226,624	3,239,393	3,325,991	2,989,103	2,151,864	1,342,728	702,519	482,963	461,730	466,391	539,594	18,883,807
5	Residential Heating Low Income	100,792	0	0	0	0	0	0	0	0	0	0	0	100,792
6	Small C&I	113,249	291,880	477,466	499,885	438,170	284,646	168,646	63,417	50,994	55,947	44,572	61,132	2,550,004
7	Medium C&I	178,359	348,704	483,327	511,636	462,400	333,663	189,887	116,572	85,200	88,992	87,441	100,796	2,986,976
8	Large LLF	33,489	79,793	117,993	119,645	112,741	81,173	52,135	15,221	10,637	10,939	14,588	20,838	669,192
9	Large HLF	15,270	10,927	15,622	24,096	12,656	5,673	4,083	4,056	3,333	3,964	4,128	5,045	108,852
10	Extra Large LLF	5,189	26,053	35,502	35,280	30,836	23,576	14,740	12,769	7,516	10,037	30,179	23,257	254,934
11	Extra Large HLF	(158,136)	10,051	18,078	30,213	19,422	39,501	17,735	18,949	18,121	18,121	18,673	11,097	61,823
12	Total Sales	1,302,508	3,076,971	4,503,117	4,666,014	4,174,149	3,003,189	1,845,243	970,739	687,588	676,833	693,620	792,724	26,392,695
		-,,	.,,	1,000,000	.,,	.,,	-,,	-,,	,	,	,	,	,	,,
13	TSS													
14	Small	301	0	0	0	0	0	0	0	0	0	0	0	301
15	Medium	9,178	0	0	0	0	0	0	0	0	0	0	0	9,178
16	Large LLF	2,777	0	0	0	0	0	0	0	0	0	0	0	2,777
17				0	0	0	0	0	0	0	0	0	0	
17	Large HLF	2,532 0	0	0	0	0	0	0	0	0	0	0	0	2,532 0
	Extra Large LLF						0				0			
19	Extra Large HLF	264	0	0	0	0	0	0	0	0	0	0	0	264 15,052
20	Total TSS	15,052	0	0	0	0	0	0	0	0	0	0	0	15,052
21	C-1 & TCC THEOLICIPLY													
21	Sales & TSS THROUGHPUT	56.625	02.020	115 727	110.260	100.022	02.002	55.200	27 227	20.024	27.104	27.440	20.065	552 562
22	Residential Non-Heating	56,635	82,938	115,737	119,268	108,822	83,093	55,290	37,237	28,824	27,104	27,648	30,965	773,562
23	Residential Non-Heating Low Income	2,753	0	0	0	0	0	0	0	0	0	0	0	2,753
24	Residential Heating	954,909	2,226,624	3,239,393	3,325,991	2,989,103	2,151,864	1,342,728	702,519	482,963	461,730	466,391	539,594	18,883,807
25	Residential Heating Low Income	100,792	0	0	0	0	0	0	0	0	0	0	0	100,792
26	Small C&I	113,550	291,880	477,466	499,885	438,170	284,646	168,646	63,417	50,994	55,947	44,572	61,132	2,550,305
27	Medium C&I	187,537	348,704	483,327	511,636	462,400	333,663	189,887	116,572	85,200	88,992	87,441	100,796	2,996,154
28	Large LLF	36,266	79,793	117,993	119,645	112,741	81,173	52,135	15,221	10,637	10,939	14,588	20,838	671,969
29	Large HLF	17,802	10,927	15,622	24,096	12,656	5,673	4,083	4,056	3,333	3,964	4,128	5,045	111,384
30	Extra Large LLF	5,189	26,053	35,502	35,280	30,836	23,576	14,740	12,769	7,516	10,037	30,179	23,257	254,934
31	Extra Large HLF	(157,873)	10,051	18,078	30,213	19,422	39,501	17,735	18,949	18,121	18,121	18,673	11,097	62,087
32	Total Sales & TSS Throughput	1,317,560	3,076,971	4,503,117	4,666,014	4,174,149	3,003,189	1,845,243	970,739	687,588	676,833	693,620	792,724	26,407,747
33	FT-1 TRANSPORTATION													
	FT-1 Small	0	658	1,086	1,100	978	711	533	313	250	257	286	428	6,599
34	FT-1 Medium	57,966	78,352	110,098	112,218	98,332	73,766	54,919	27,952	27,819	28,055	28,261	36,129	733,868
35	FT-1 Large LLF	85,682	130,305	167,803	190,832	140,423	125,510	69,015	20,733	13,821	24,934	27,697	50,814	1,047,567
36	FT-1 Large HLF	44,200	38,289	37,612	78,378	44,505	37,305	27,486	27,182	30,553	24,872	35,988	33,581	459,950
37	FT-1 Extra Large LLF	90,099	161,590	165,727	178,955	117,586	130,627	67,611	21,240	20,468	19,598	35,845	49,425	1,058,770
38	FT-1 Extra Large HLF	387,524	463,588	514,953	553,857	412,713	458,866	334,665	308,223	394,599	432,520	353,007	357,954	4,972,469
39	Default	25,211	0	0	0	0	0	0	0	0	0	0	0	25,211
40	Total FT-1 Transportation	690,682	872,782	997,279	1,115,340	814,536	826,784	554,227	405,642	487,510	530,237	481,083	528,331	8,304,434
41	FT-2 TRANSPORTATION													
42	FT-2 Small	2,128	0	0	0	0	0	0	0	0	0	0	0	2,128
43	FT-2 Medium	112,126	183,810	258,286	263,261	230,684	173,053	107,012	54,466	54,206	54,667	55,068	70,398	1,617,038
44	FT-2 Large LLF	77,258	157,708	203,092	230,963	169,953	151,904	80,229	24,101	16,066	28,986	32,197	59,070	1,231,528
45	FT-2 Large HLF	32,198	29,477	28,956	60,341	34,263	28,720	20,260	20,036	22,521	18,333	26,527	24,753	346,384
46	FT-2 Extra Large LLF	5,357	5,326	5,463	5,899	3,876	4,306	1,436	451	435	416	761	1,050	34,776
47	FT-2 Extra Large HLF	13,412	15,691	17,430	18,747	13,969	15,532	9,110	8,391	10,742	11,774	9,610	9,744	154,152
48	Total FT-2 Transportation	242,480	392,013	513,227	579,210	452,745	373,514	218,047	107,445	103,970	114,177	124,163	165,015	3,386,006
	Total I I I I I I I I I I I I I I I I I I I	212,100	3,2,013	313,227	577,210	102,710	373,511	210,017	107,115	105,770	111,177	121,103	100,010	2,200,000
49	Total THROUGHPUT													
50	Residential Non-Heating	56,635	82,938	115,737	119,268	108,822	83,093	55,290	37,237	28,824	27,104	27,648	30,965	773,562
51	Residential Non-Heating Low Income	2,753	02,930	0	0	0	03,093	0	0	20,024	27,104	27,048	0	2,753
52	Residential Heating	954,909	2,226,624	3,239,393	3,325,991	2,989,103	2,151,864	1,342,728	702,519	482,963	461,730	466,391	539,594	18,883,807
53	Residential Heating Low Income	100,792	2,226,624	3,239,393	3,323,991	2,989,103	2,151,864	1,342,728	702,319	482,963	461,730	400,391	339,394	100,792
			292,538			439,148								2,559,031
54 55	Small C&I	115,678		478,552	500,985		285,357	169,179	63,729	51,244	56,204	44,858	61,560	2,559,031 5,347,059
55	Medium C&I	357,629	610,866	851,711	887,115	791,416	580,483	351,817	198,991	167,224	171,714	170,770	207,323	
56	Large LLF	199,207	367,805	488,889	541,439	423,116	358,586	201,379	60,055	40,524	64,859	74,482	130,722	2,951,064
57	Large HLF	94,200	78,694	82,190	162,815	91,424	71,697	51,828	51,273	56,408	47,169	66,643	63,379	917,718
58	Extra Large LLF	100,645	192,970	206,692	220,134	152,297	158,509	83,786	34,460	28,419	30,051	66,785	73,732	1,348,480
59	Extra Large HLF	243,063	489,331	550,460	602,818	446,104	513,898	361,510	335,564	423,462	462,415	381,290	378,795	5,188,709
60	Default	25,211	0	0	0	0	0	0	0	0	0	0	0	25,211
61	Total Throughput	2,250,721	4,341,765	6,013,624	6,360,565	5,441,431	4,203,487	2,617,517	1,483,827	1,279,068	1,321,246	1,298,866	1,486,069	38,098,186